

Installation Guide

Prof. Dr. Bernhard Humm

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1 Introduction

This document gives an overview of the software development environment (SDE) used in Java labs at the Darmstadt University of Applied Sciences. The SDE fully consists of open-source products and, hence, can and should be installed by all students on their own computers.

For detailed user and reference manuals see the corresponding tool home pages or the online help systems of the tools.

2 JDK 6

Install the current Java Development Kit:

1. Open download page <http://java.sun.com/javase/downloads/index.jsp>
2. Select JDK 6, the current update
3. Select the platform and accept the licence agreement
4. After download: execute installation file and follow instructions

3 NetBeans IDE 6

Install the current version of the NetBeans IDE and bundled application server:

1. Open download page <http://www.netbeans.org/>
2. Download "All"
3. Execute installation file
4. Customize the installation: you don't need Mobility, Ruby, C/C++
5. Follow installation instructions. Install the NetBeans IDE and the bundled Glassfish application server

4 Tortoise SVN

1. Download the current version of TortoiseSVN from <http://tortoisesvn.net/downloads>
2. Execute installation file

3. Follow installation instructions

5 Subversion Client

For the SVN plugin in NetBeans you also need a Subversion client:

1. Download the current Subversion installer from <http://subversion.tigris.org/>
2. Execute installation file
3. Follow installation instructions